

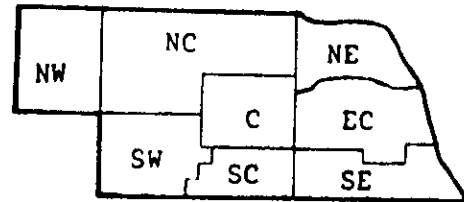
9-8-75

Run 2,500

NEBRASKA

WEEKLY WEATHER & CROP REPORT

Nebraska
State-Federal
Division of
Agricultural Statistics



Statistical Reporting Service
U. S. Department of Agriculture
and U. S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service

Release 9/8/75

Nebraska Department of Agriculture
Division of Agr'l Statistics
Agricultural Extension Service
Institute of Agriculture
and Natural Resources—UNL

Week Ending 9/6/75

WEATHER

Temperatures up to 20 degrees above normal prevailed over the eastern portion the first and second with cool, below normal temperatures over the State the remainder of the period. No rainfall was recorded over the extreme western portion but rainfall up to nearly five inches was reported in the southeast.

CROPS

Rainfall this past week was scattered with the eastern portion of the State receiving and benefiting the most. Hot, dry weather continued to hasten the maturing of fall crops. A good general rain is still needed in most areas to finish out these crops and to properly set up the soil for fall planting.

Recent rains improved the State's topsoil moisture supplies; however, weekly reports showed 66% of counties short, 30% adequate, and 4% surplus. Subsoil moisture supplies improved slightly to 91% short and 9% adequate. A year ago topsoil moisture was 72% short and subsoil was 82% short.

Wheat ground preparation is continuing statewide with some planting starting in the Northwest, Northeast, South Central and Southwest Districts. Rain is still needed in many areas to get the ground in proper shape for planting and seed germination.

Over 85% of all corn is in the dent stage, ahead of normal at 75% and a year ago at 70%. Silage harvest continues in full swing in all areas of the State. Over 25% of the crop is mature to date, with 20% being normal. A few reports of corn harvested for grain were received from the Southeast District.

CROPS (Cont.)

Irrigated corn condition remained nearly the same as the previous week with 6% of the counties reporting fair, 75% good, and 19% excellent.

Dryland corn condition also remained about the same with 39% of the counties reporting poor, 51% fair, and 10% good.

Sorghum condition improved slightly with 4% of the counties reporting poor this past week, 56% fair, 39% good, and 1% excellent. About 80% of the crop has turned, compared with 65% for normal and 50% a year ago. About 20% is now ripe, 10% is normal. A few reports also indicate some harvesting is being done in the Southeast District.

Soybean condition improved slightly over last week to 4% poor, 55% fair, 36% good, and 5% excellent. Nearly 45% of the leaves have turned, which is near normal.

Alfalfa hay improved with 13% of the counties reporting the condition as poor, 53% as fair, and 34% as good. Over 85% of the third cutting has now been harvested. Wild hay condition also improved slightly.

Dry beans in the Northwest District are maturing rapidly and are being harvested in some areas. Sugar beets are progressing well and are in good to excellent condition.

LIVESTOCK

Pasture and range feed supplies improved to 79% short and 21% adequate. Some supplemental feeding is being done.

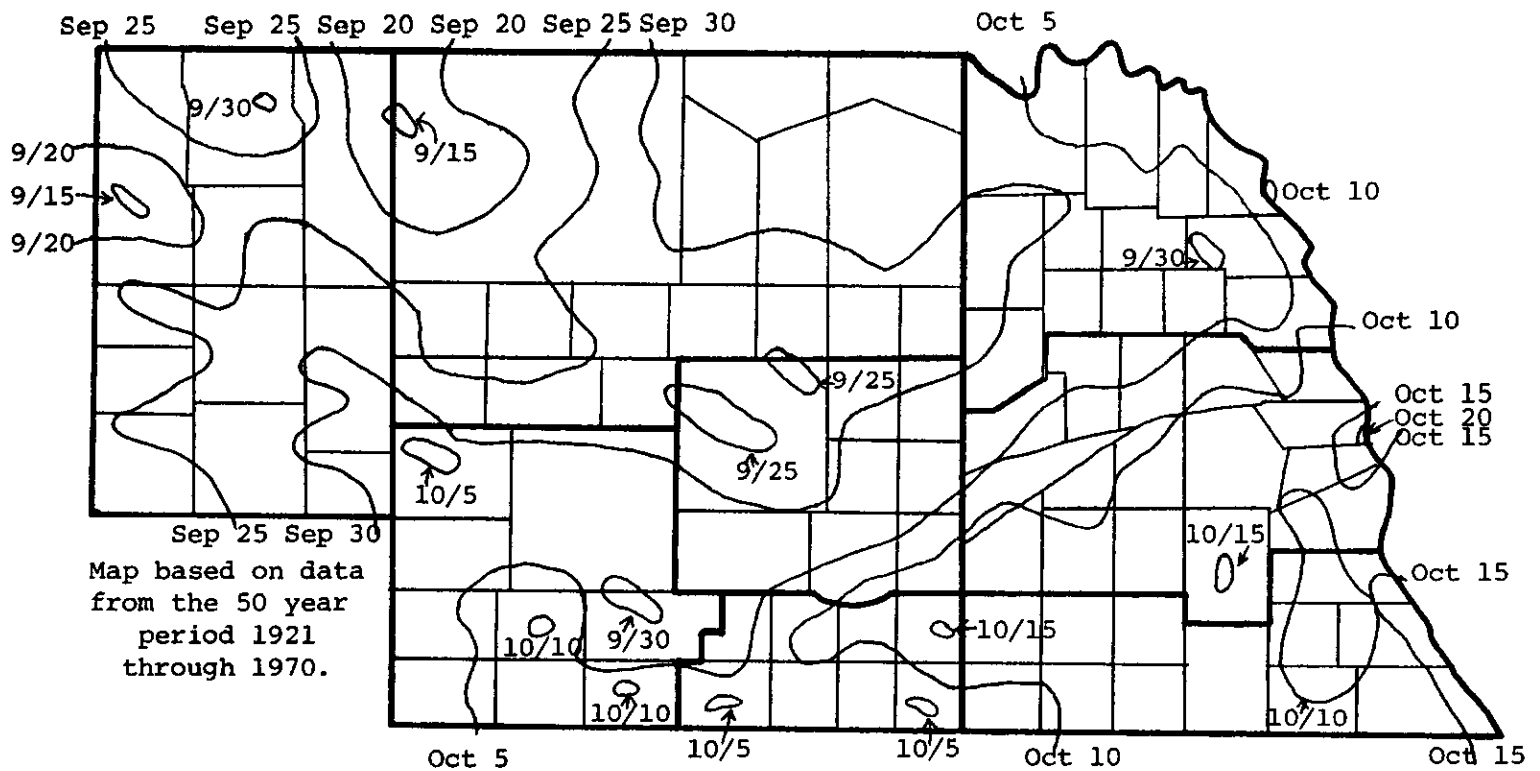
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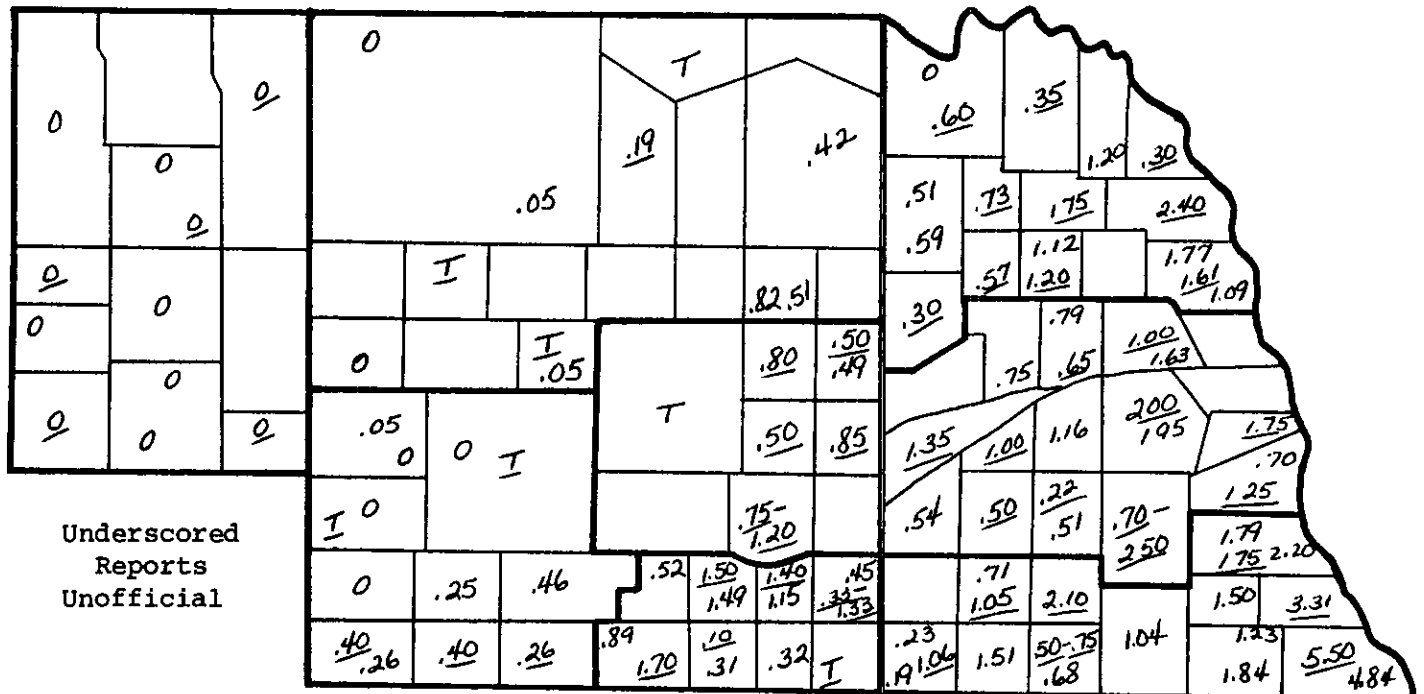
FIRST CLASS



NEBRASKA--AVERAGE DATE OF FIRST 32° F TEMPERATURE IN FALL



PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 6, 1975



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, SEPTEMBER 7, 1975

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	89	41	66	--	0
	Scottsbluff	88	42	66	+1	0
	Sidney	89	41	65	--	0
NC	Burwell	92	50	68	--	.82
	Valentine	90	42	66	0	.04
NE	Norfolk	95	54	69	+2	.51
	Sioux City	94	51	69	+2	.40
CEN	Grand Island	98	50	70	+1	.60
EC	Lincoln	101	51	72	+2	1.11
	Omaha	103	51	72	+2	1.74
SW	Imperial	89	50	68	--	0
	North Platte	89	48	67	0	.01

1/ Precipitation totals not included in map above.

Precipitation, April 1 - September 5, 1975

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.00	.30	.90	.40	1.00	.10	.70	1.50
Total since April 1.....	9.60	12.60	13.70	16.50	17.80	13.20	19.20	18.70
Normal since April.....	12.60	15.00	17.75	16.45	19.25	13.95	16.88	20.54